

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : David Anthony BARROW et al.  
Serial No. : 10/534,592  
For : **MICROFLUIDIC DEVICE AND METHODS FOR  
CONSTRUCTION AND APPLICATION**  
Filing Date : October 5, 2005  
Examiner : Atif H. Chaudry  
Group Art Unit : 3753  
Confirmation No. : 6831

745 Fifth Avenue  
New York, NY 10151

I hereby certify that this correspondence is being electronically  
filed with the United States Patent and Trademark Office, on

**Brian M. McGuire, Reg. No. 55,445**

(Name of Applicant, Assignee or Registered Representative)

/Brian M. McGuire/

Signature

April 28, 2009

Date of Signature

**AMENDMENT UNDER 37 C.F.R. § 1.111  
AND PETITION FOR EXTENSION OF TIME**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Non-Final Office Action mailed on December 31, 2008, setting  
a three-month period for response set to expire on March 31, 2009, Applicants hereby petition  
for a one-month extension-of-time, extending the period for response to April 30, 2009. The  
extension of time fee in the amount of **\$65.00** to satisfy the fee for one (1) month is being paid  
by credit card.

Please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.